

## ABSTRACT OF THE DISCLOSURE

The present invention provides a method for producing an amino acid selected from the group consisting of L-alanine, L-valine, L-leucine, L-isoleucine, L-methionine, L-phenylalanine, L-proline, glycine, L-serine, L-threonine, L-cysteine, L-tyrosine, L-asparagine, L-glutamine, L-lysine, L-histidine, L-arginine, L-aspartic acid and L-glutamic acid and useful as medicament, chemical agent, food material and feed additive at high industrial efficiency, the method comprising culturing a microorganism having an ability to produce the amino acid and having resistance to an aminoquinoline derivative in a medium, producing and accumulating the amino acid in the present invention in the culture, and recovering the amino acid from the culture.